

Agenda

AIR MONITORING FOR HAZARDOUS MATERIALS (165.4)

City, State
Month, Date, Year

COURSE DIRECTOR: , Tetra Tech NUS, Inc.
INSTRUCTORS: , Tetra Tech NUS, Inc.
 , Tetra Tech NUS, Inc.
TECHNICIAN: , Tetra Tech NUS, Inc.

<i>DAY and TIME</i>	<i>SUBJECT</i>	<i>SPEAKER</i>
Monday, Date		
1:00 - 2:00 p.m.	Orientation / Introduction	
2:10 - 3:20 p.m.	Air Monitoring Plans and Strategies	
3:30 - 4:45 p.m.	Exposure Limits and Action Levels	
Tuesday, Date		
8:00 - 8:50 a.m.	Oxygen Monitors, Combustible Gas Indicators, and Specific Chemical Monitors	
9:00 - 9:50 a.m.	Total Vapor Survey Instruments	
10:00 -12:00 p.m.	Exercises	
	A. Oxygen Monitors/CGIs/Specific Chemical Monitors	
	B. Photoionization Detectors - Survey	
	C. Flame Ionization Detectors - Survey	
12:00 - 1:00 p.m.	LUNCH	
1:00 - 3:00 p.m.	Exercises	
	A. Photoionization Detectors - Survey	
	B. Flame Ionization Detectors - Survey	
	C. Oxygen Monitors/CGIs/Specific Chemical Monitors	

<i>DAY and TIME</i>	<i>SUBJECT</i>	<i>SPEAKER</i>
Tuesday (cont.)		
3:00 - 5:00 p.m.	Exercises	
	A. Flame Ionization Detectors - Survey	
	B. Oxygen Monitors/CGIs/Specific Chemical Monitors	
	C. Photoionization Detectors - Survey	
Wednesday, Date		
8:00 - 8:50 a.m.	Air Sample Collection	
9:00 - 9:50 a.m.	Introduction to Gas Chromatography	
10:00 -12:00 p.m.	Exercises	
	A. Gas Chromatography - OVA	
	B. Detector Tubes	
	C. Direct-Reading Aerosol Monitors	
12:00 - 1:00 p.m.	LUNCH	
1:00 - 3:00 p.m.	Exercises	
	A. Detector Tubes	
	B. Direct-Reading Aerosol Monitors	
	C. Gas Chromatography - OVA	
3:00 - 5:00 p.m.	Exercises	
	A. Direct-Reading Aerosol Monitors	
	B. Gas Chromatography - OVA	
	C. Detector Tubes	
Thursday, Date		
8:00 -10:00 a.m.	Exercises	
	A. Gas Chromatography - Photovac (PID)	
	B. Sampling Pumps and Collection Media	
10:00 -12:00 p.m.	Exercises	
	A. Sampling Pumps and Collection Media	
	B. Gas Chromatography - Photovac (PID)	

<i>DAY and TIME</i>	<i>SUBJECT</i>	<i>SPEAKER</i>
Thursday (cont.)		
12:00 - 1:00 p.m.	LUNCH	
1:00 - 5:00 p.m.	Field Exercise	
Friday, Date		
8:00 - 9:00 a.m.	Air Dispersion Modeling	
9:10 -10:30 a.m.	Air Dispersion / Computer Model Demonstration	
10:40 -11:40 a.m.	Written Test	
11:40 -12:00 p.m.	Course Closing	